\_\_\_\_\_\_

Sequence Listing was accepted.

See attached Validation Report.

If you need help call the Patent Electronic Business Center at (866)

217-9197 (toll free).

Reviewer: Anne Corrigan

Timestamp: [year=2008; month=3; day=19; hr=15; min=11; sec=5; ms=399; ]

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## Validated By CRFValidator v 1.0.3

Application No: 10542408 Version No: 2.0

Input Set:

Output Set:

**Started:** 2008-03-06 19:44:42.571 **Finished:** 2008-03-06 19:44:43.734

**Elapsed:** 0 hr(s) 0 min(s) 1 sec(s) 163 ms

Total Warnings: 16
Total Errors: 2

No. of SeqIDs Defined: 22
Actual SeqID Count: 22

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                           40
Leu Ile Phe Ala Val Ser Leu Leu Gly Asn Val Cys Ala Leu Val Leu
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Val Ala Arg Arg Arg Arg Gly Ala Thr Ala Cys Leu Val Leu Asn
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           100
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35 40 45

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Val Val Arg Trp Thr Glu Ala Trp Leu Leu Gly Pro Val Val Cys His
100 105 110

Leu Leu Phe Tyr Val Met Thr Met Ser Gly Ser Val Thr Ile Leu Thr
115 120 125

Leu Ala Ala Val Ser Leu Glu Arg Met Val Cys Ile Val Arg Leu Arg 130 135 140

Arg Gly Leu Ser Gly Pro Gly Arg Arg Thr Gln Ala Ala Leu Leu Ala 145 150 155 160

Phe Ile Trp Gly Tyr Ser Ala Leu Ala Ala Leu Pro Leu Cys Ile Leu 165 170 175

Phe Arg Val Val Pro Gln Arg Leu Pro Gly Gly Asp Gln Glu Ile Pro 180 185 190

Ile Cys Thr Leu Asp Trp Pro Asn Arg Ile Gly Glu Ile Ser Trp Asp 195 200 205

Val Phe Phe Val Thr Leu Asn Phe Leu Val Pro Gly Leu Val Ile Val
210 215 220

Ile Ser Tyr Ser Lys Ile Leu Gln Ile Thr Lys Ala Ser Arg Lys Arg

Leu Thr Leu Ser Leu Ala Tyr Ser Glu Ser His Gln Ile Arg Val Ser

245 250 255

Gln Gln Asp Tyr Arg Leu Phe Arg Thr Leu Phe Leu Leu Met Val Ser

Phe Phe Ile Met Trp Ser Pro Ile Ile Ile Thr Ile Leu Leu Ile Leu 275 280 285

Ile Gln Asn Phe Arg Gln Asp Leu Val Ile Trp Pro Ser Leu Phe Phe 290 295 300

Trp Val Val Ala Phe Thr Phe Ala Asn Ser Ala Leu Asn Pro Ile Leu 305 310 315 320

Tyr Asn Met Ser Leu Phe Arg Asn Glu Trp Arg Lys Ile Phe Cys Cys
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getetagtge tggtggegeg eegteggege egtgggega eageeageet ggtgeteaae 240
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cgcataggag aaatctcatg ggatgtgttt tttgtgactt tgaacttcct ggtgccggga
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                                                                    720
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cgactcttcc gcacgctctt cctgctcatg gtttccttct tcatcatgtg gagtcccatc
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atcatcacca tectectcat ettgatecaa aactteegge aggaeetggt catetggeea
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tecettttet tetgggtggt ggeetteaeg tttgeeaaet etgeeetaaa eeceataetg
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eggetettee gaaegetett eetgeteatg gttteettet teateatgtg gagteeeate
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